

FIG. 1
**VIRTUAL DISTRIBUTED ENVIRONMENT BASED ON STEGANOGRAPHICALLY ENCODED
 DIGITAL RIGHTS MANAGEMENT CONTROL INFORMATION**

FIG. 1A
EXAMPLE MEDIA PLAYER WITH
STEGANOGRAPHIC
RIGHTS MANAGEMENT

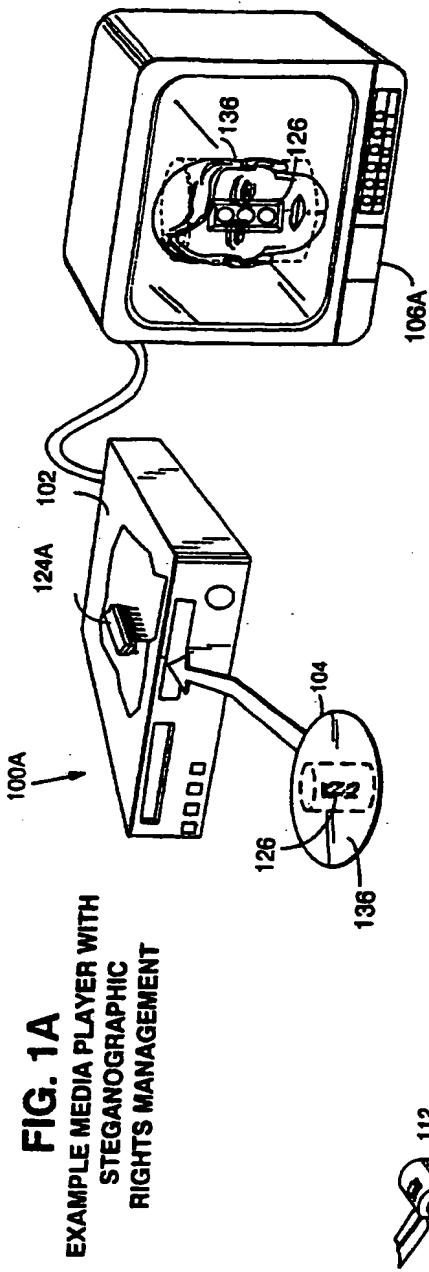
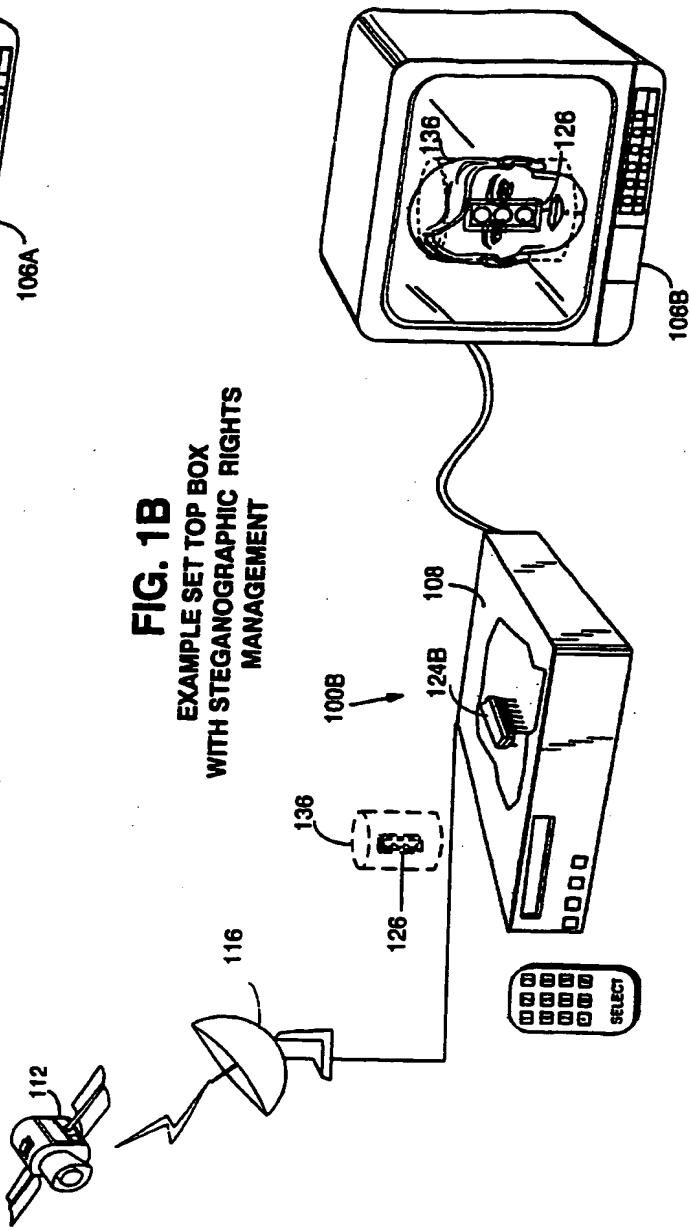


FIG. 1B
EXAMPLE SET TOP BOX
WITH STEGANOGRAPHIC RIGHTS
MANAGEMENT



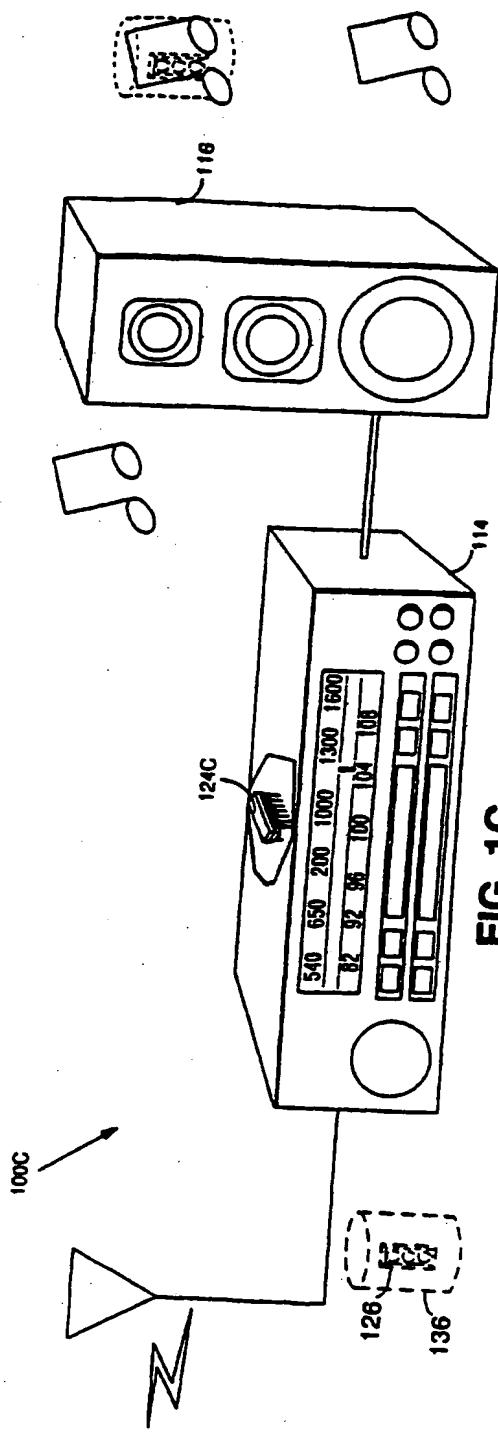


FIG. 1C
EXAMPLE RADIO RECEIVER WITH
STEGANOGRAPHIC RIGHTS MANAGEMENT

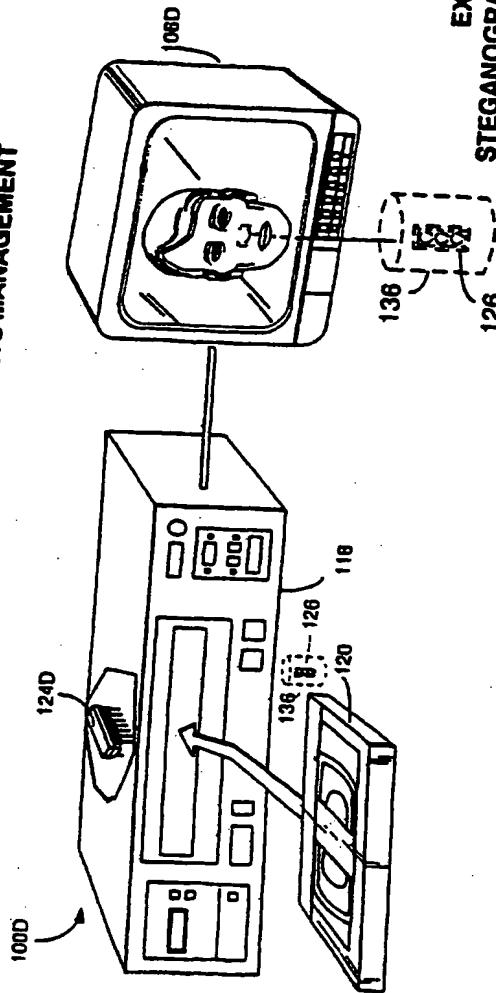


FIG. 1D
EXAMPLE VCR WITH
STEGANOGRAPHIC RIGHTS MANAGEMENT

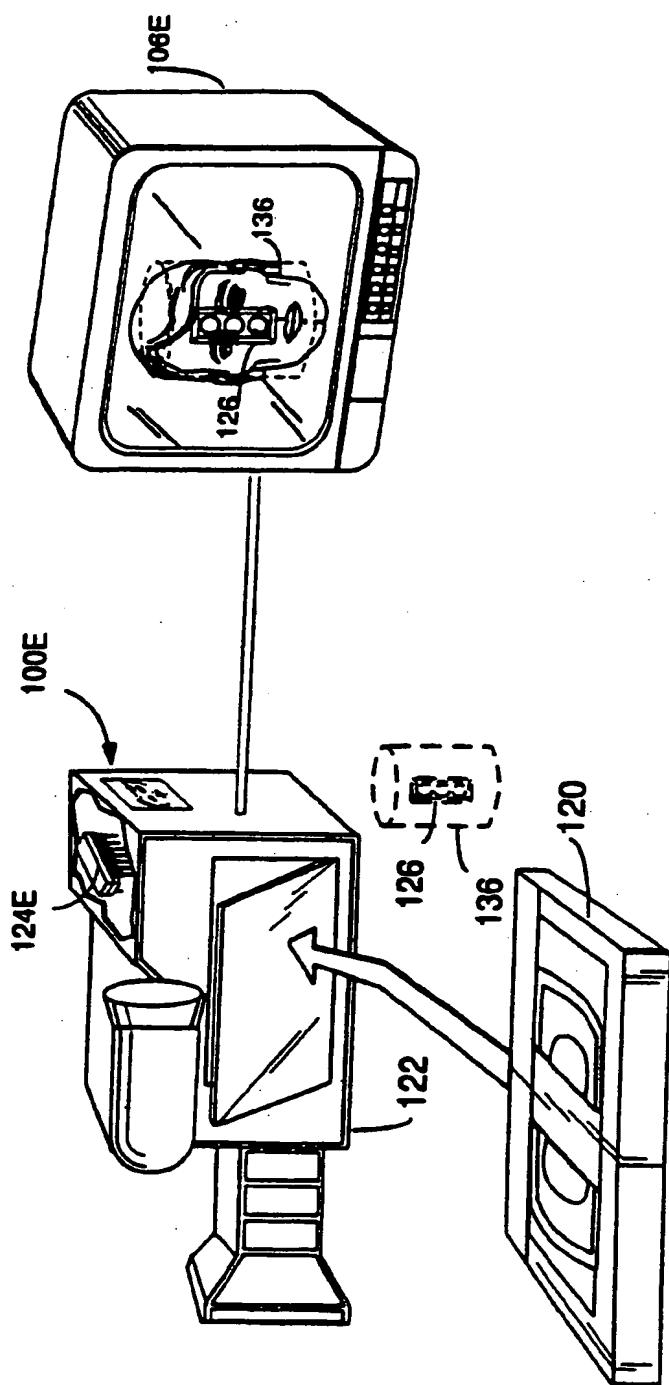


FIG. 1E

EXAMPLE CAMERA AND RECORDER WITH STEGANOGRAPHIC
RIGHTS MANAGEMENT

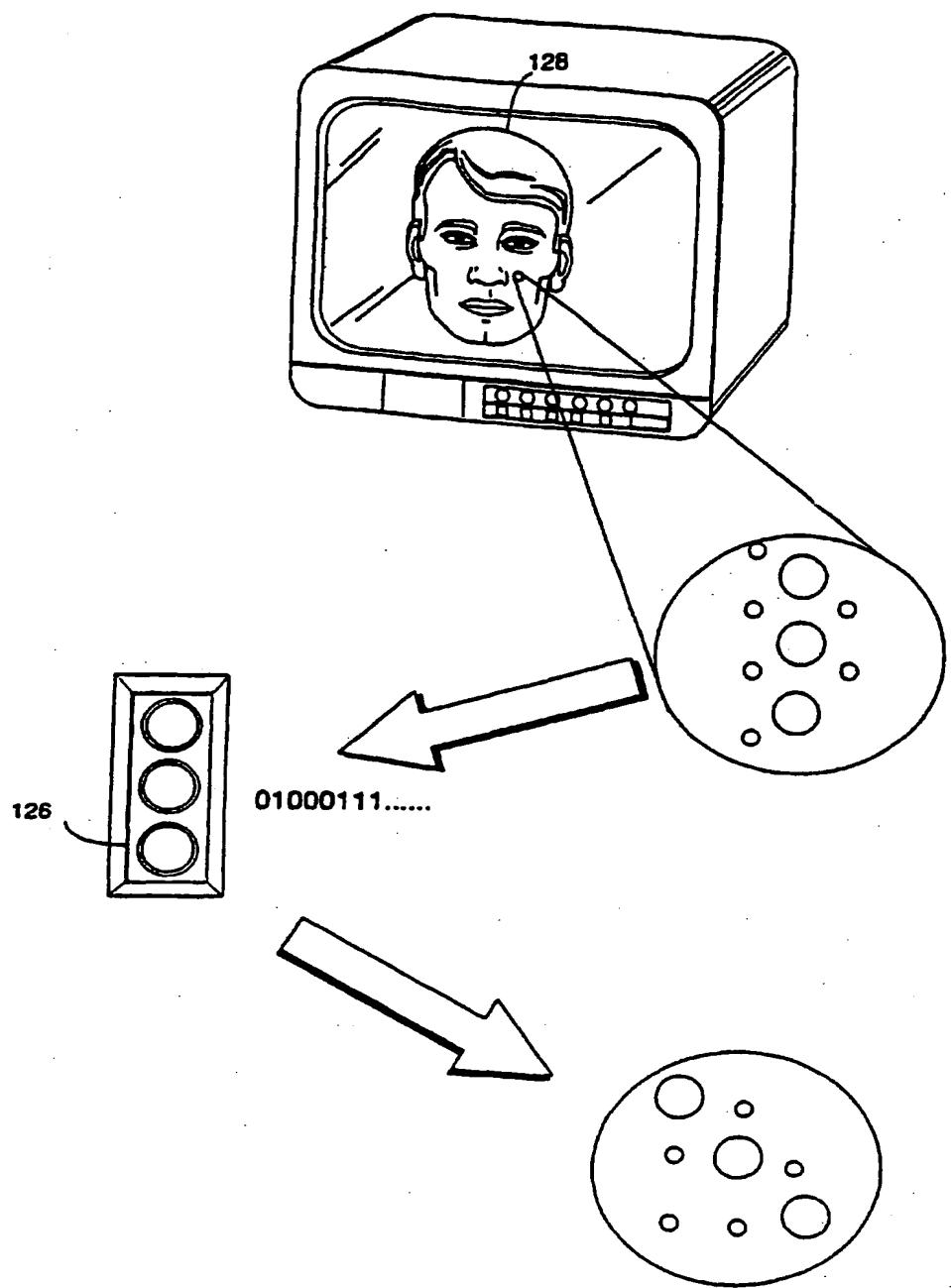


FIG. 2
EXAMPLE STEGANOGRAPHICALLY
ENCODING ELECTRONIC CONTENTS IN AN IMAGE

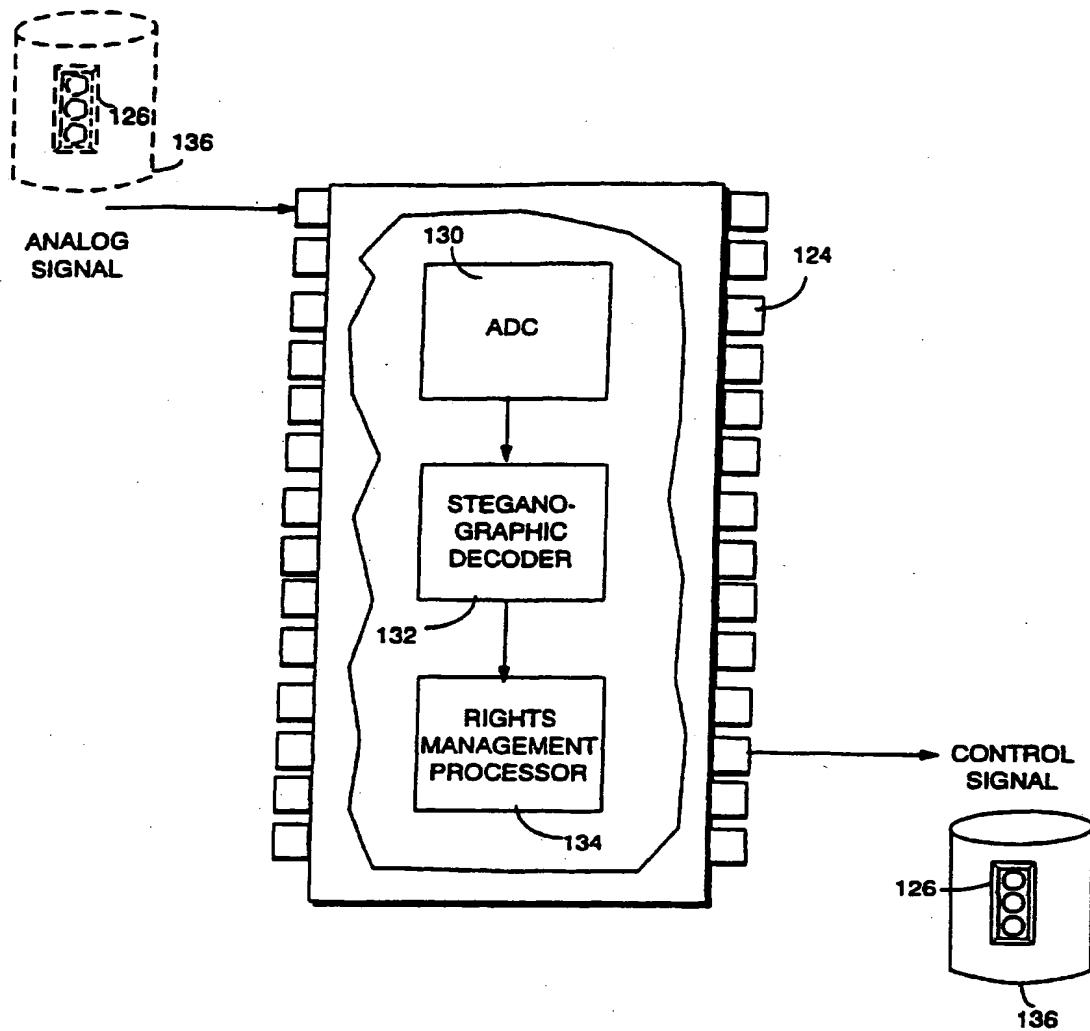


FIG. 3
EXAMPLE STEGANOGRAPHIC
DECODER AND RIGHTS MANAGEMENT PROCESSOR

FIG. 4
EXAMPLE OBTAINING AND
USE OF ELECTRONIC CONTROLS
STEGANOGRAPHICALLY ENCODED
WITHIN AN IMAGE

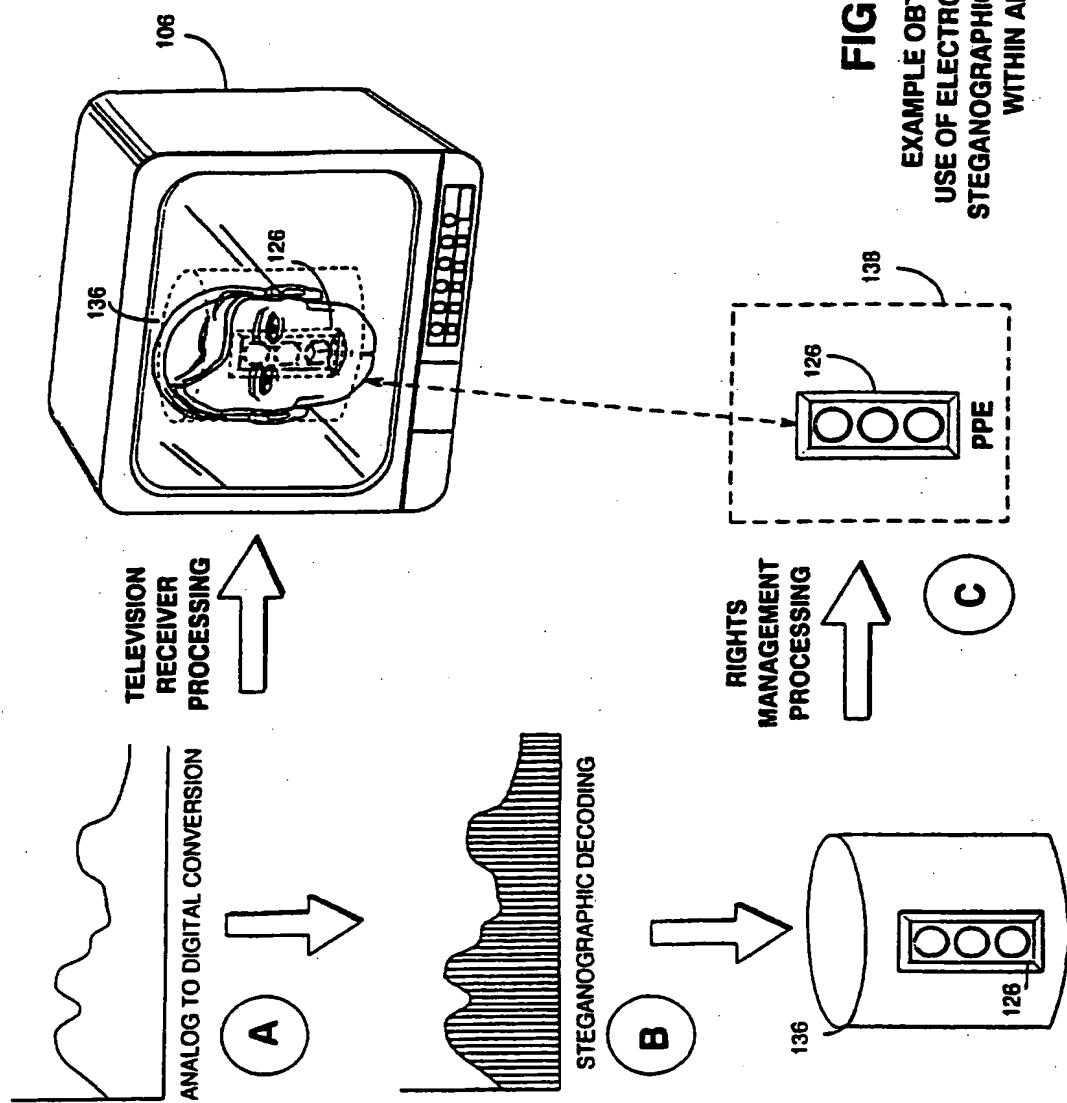
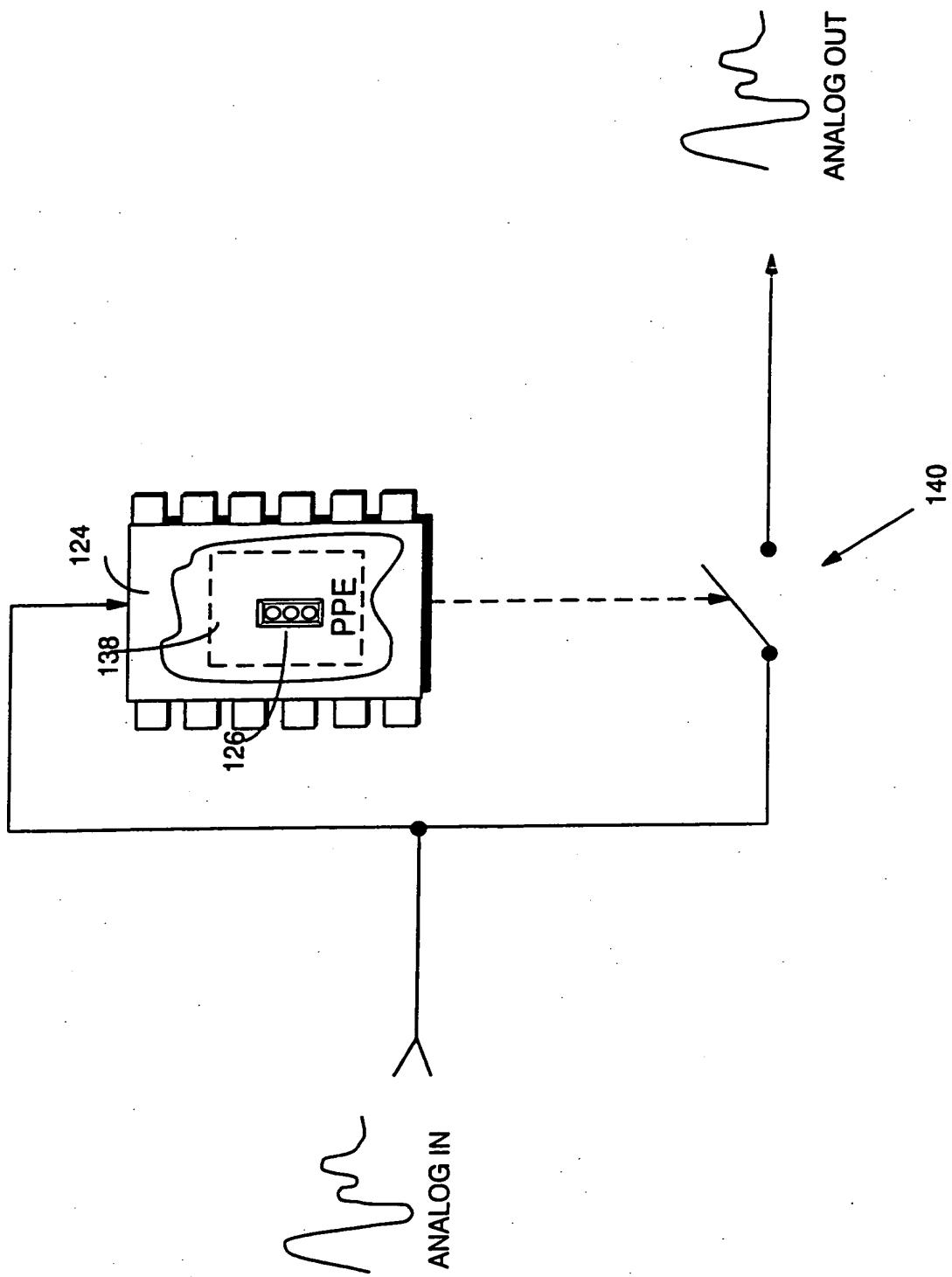


FIG. 5A
EXAMPLE
ON/OFF CONTROL



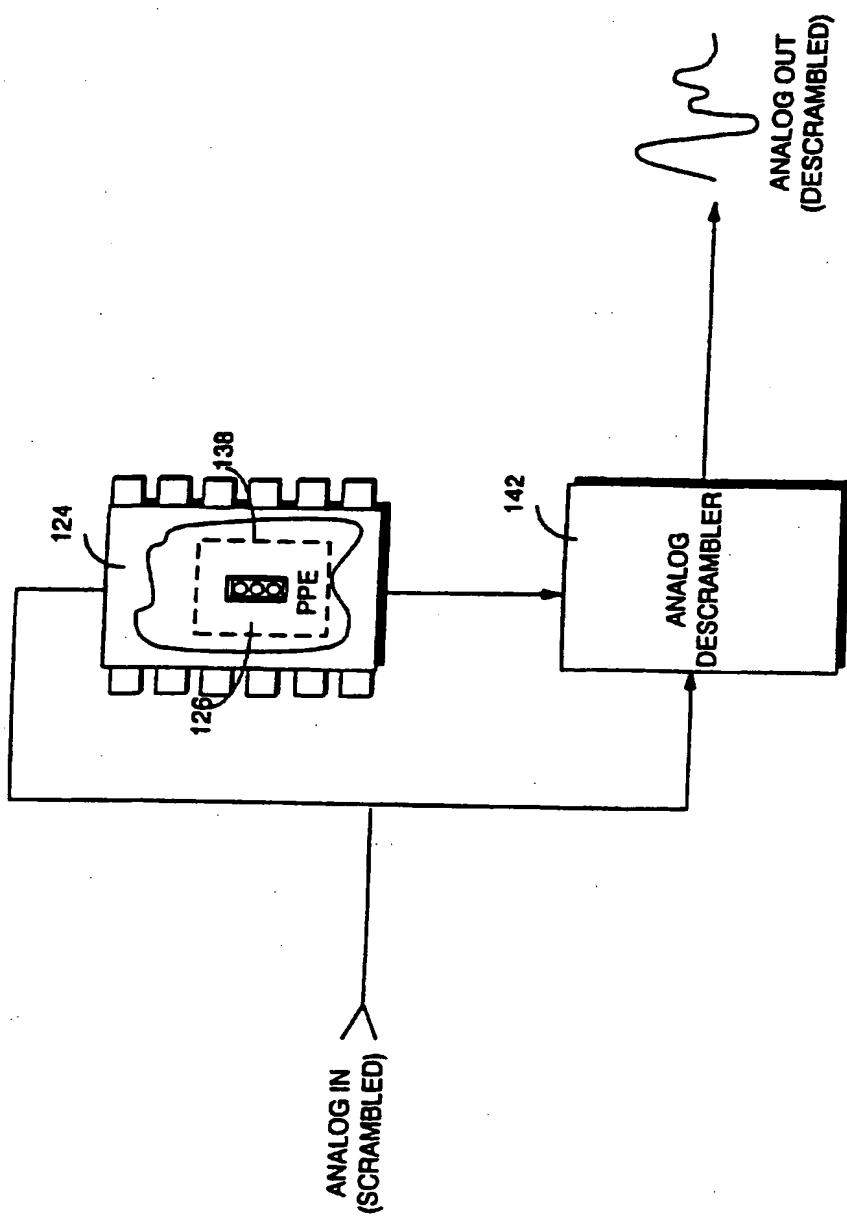


FIG. 5B EXAMPLE ANALOG DESCRAMBLING CONTROL

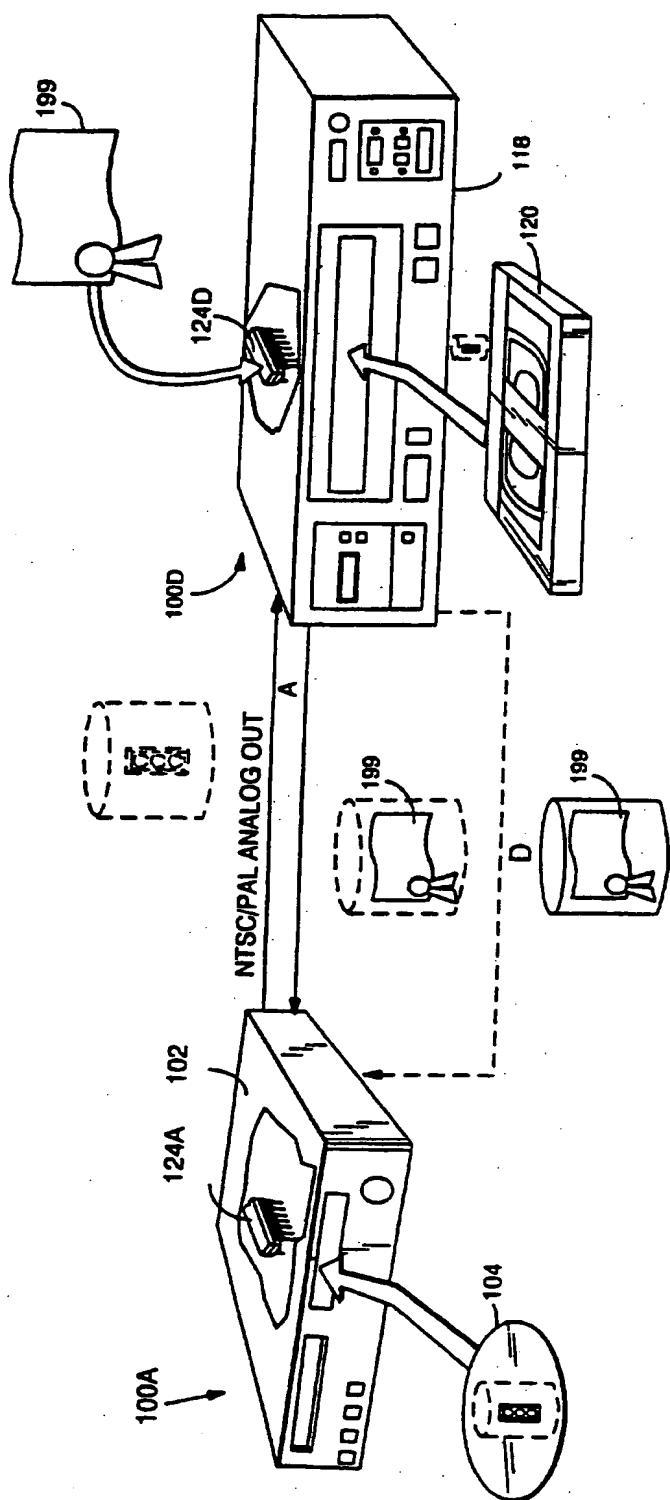


FIG. 5C
USE OF CERTIFICATES TO ENFORCE END-TO-END SECURITY

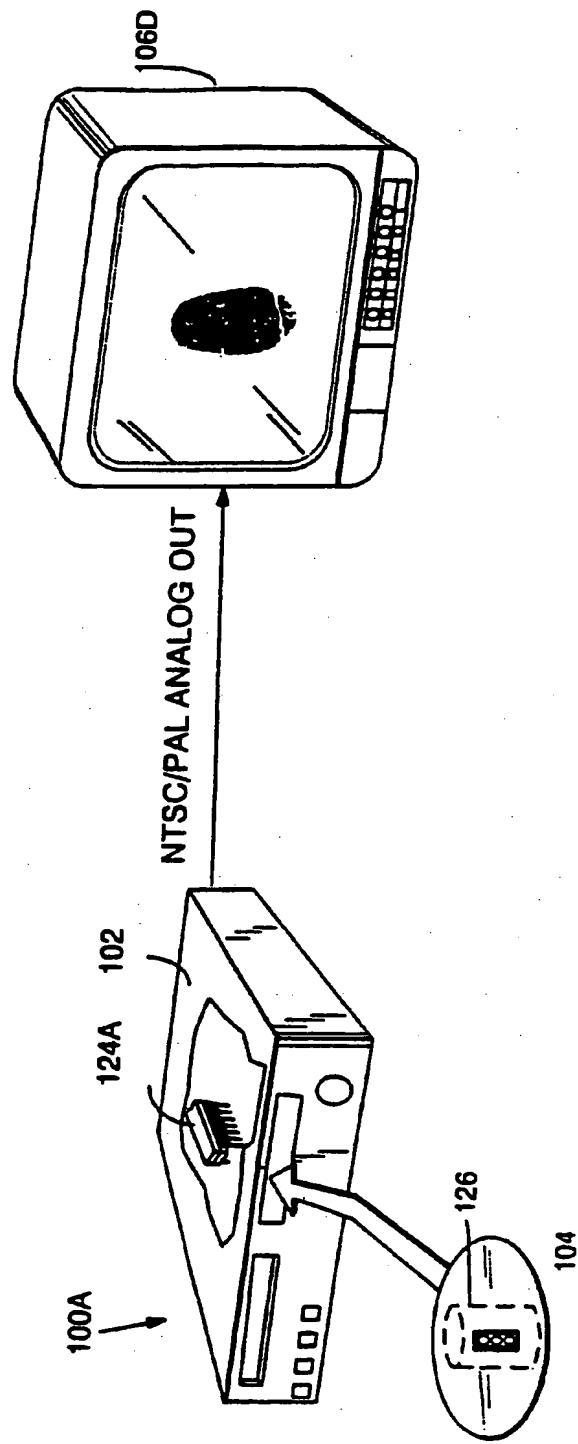


FIG. 5D
USE OF FINGERPRINTING FOR ENFORCING STEGANOGRAPHICALLY
ENCODED RIGHTS MANAGEMENT CONTROLS

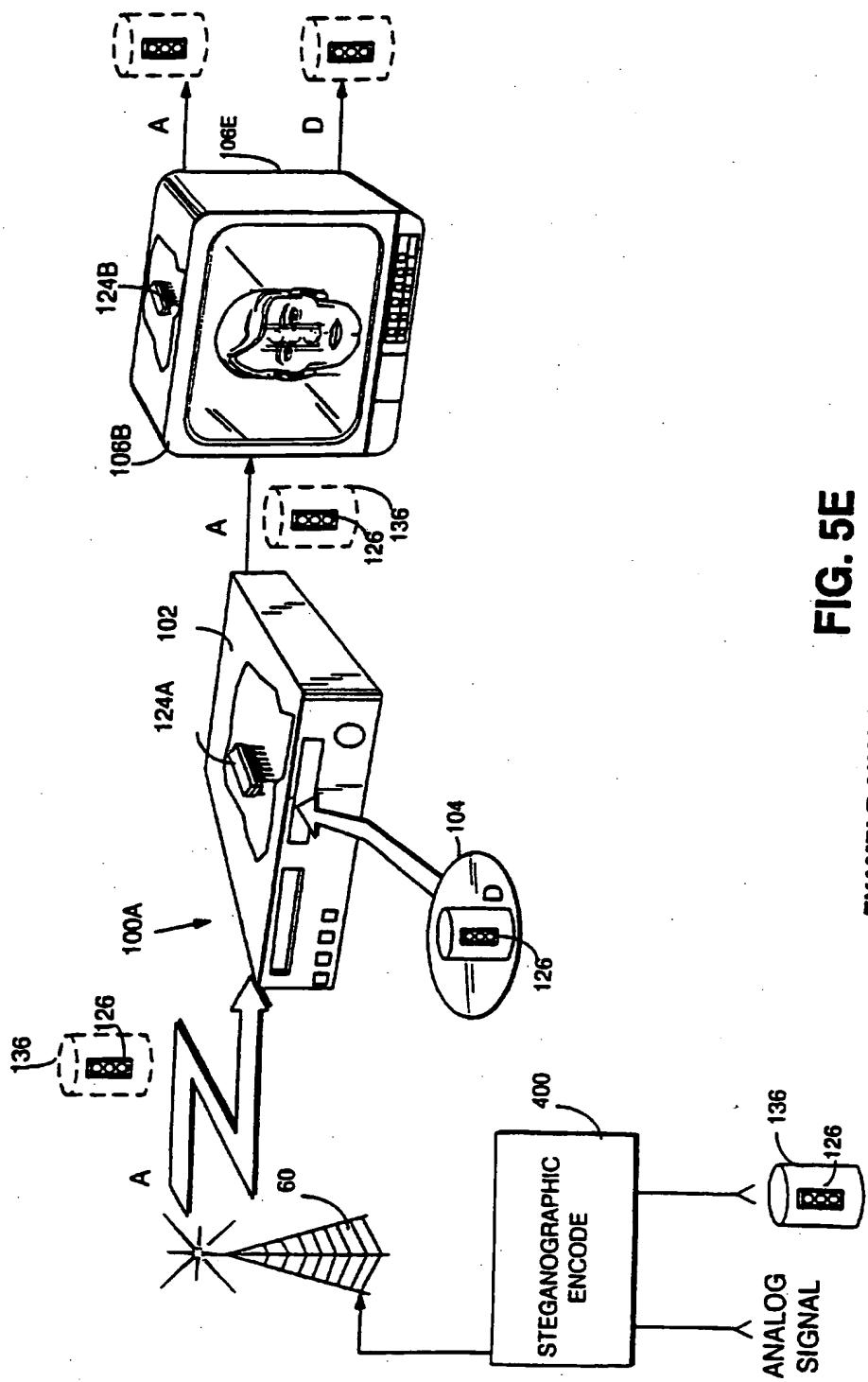


FIG. 5E
EXAMPLE ANALOG -TO-DIGITAL-TO-ANALOG DISTRIBUTION

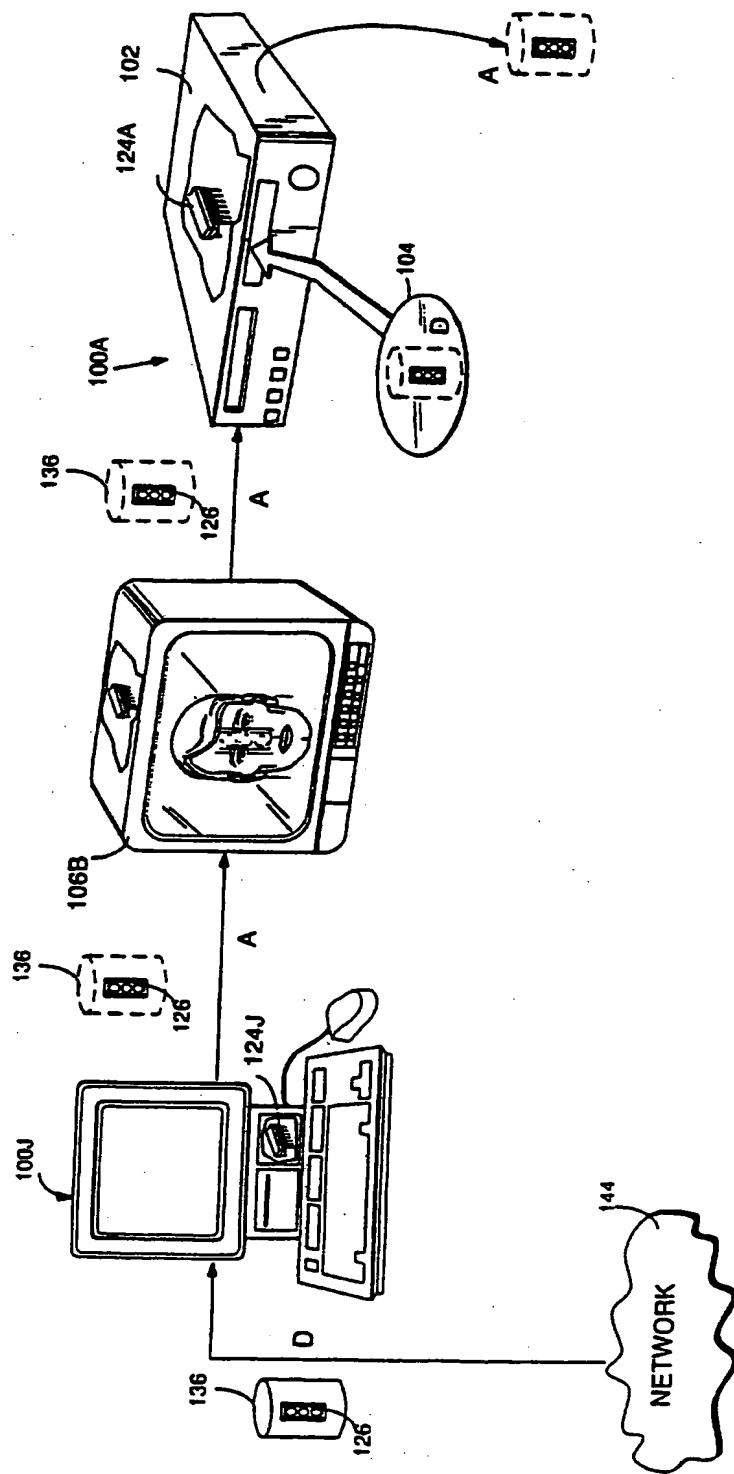


FIG. 5F
EXAMPLE DIGITAL -TO -ANALOG TO DIGITAL DISTRIBUTION

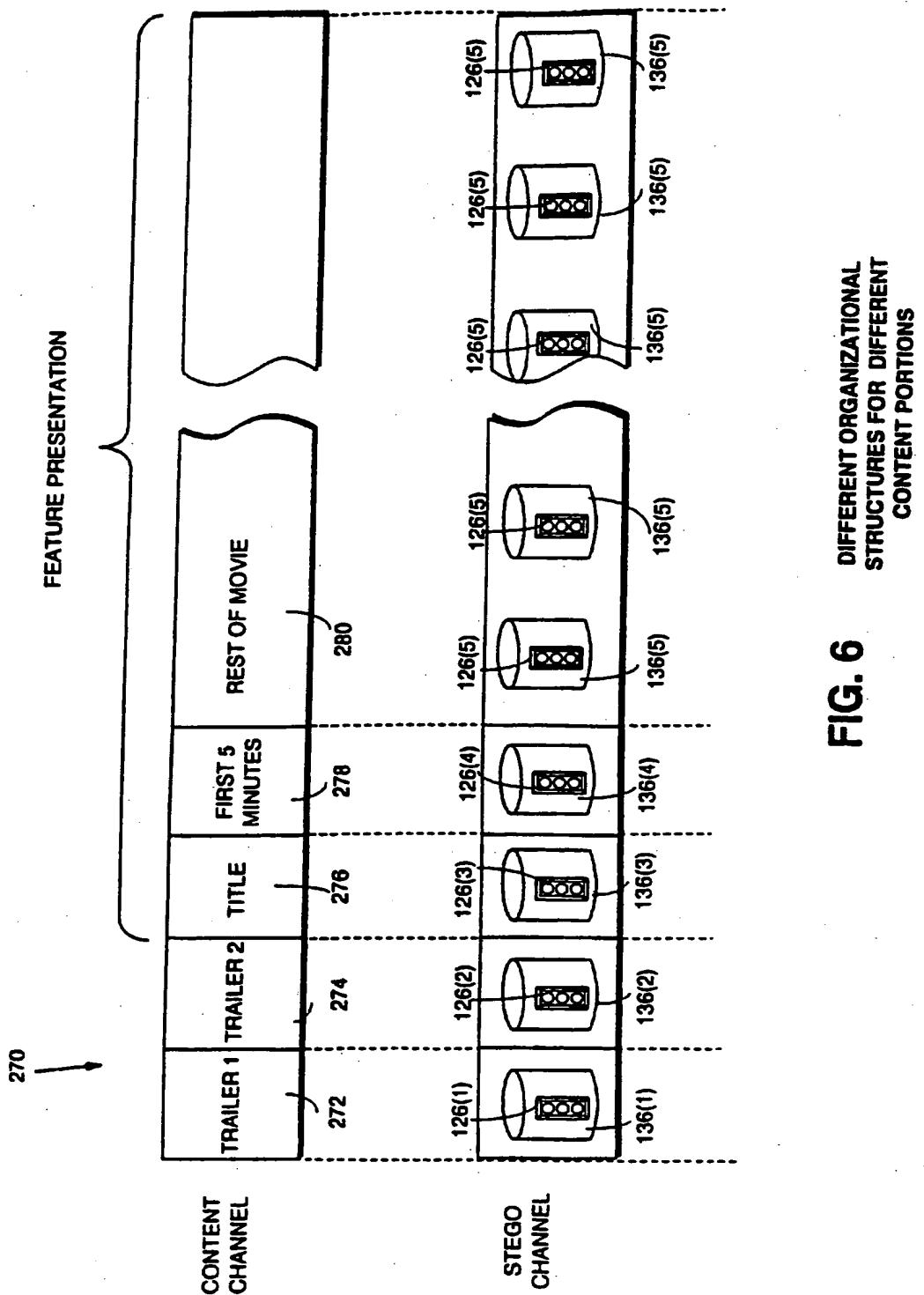


FIG. 6

DIFFERENT ORGANIZATIONAL
STRUCTURES FOR DIFFERENT
CONTENT PORTIONS

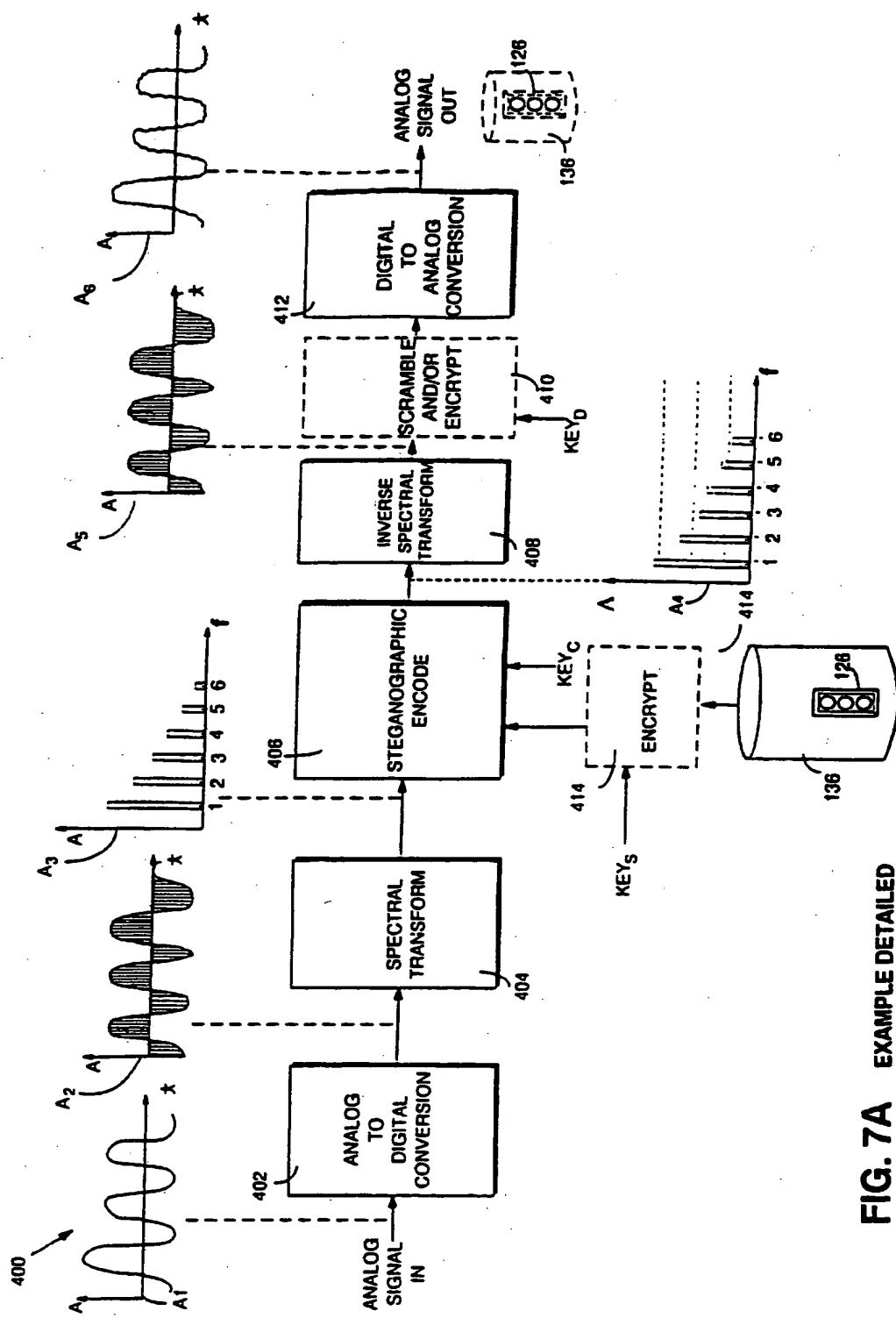


FIG. 7A EXAMPLE DETAILED STEGANOGRAPHIC ENCODING

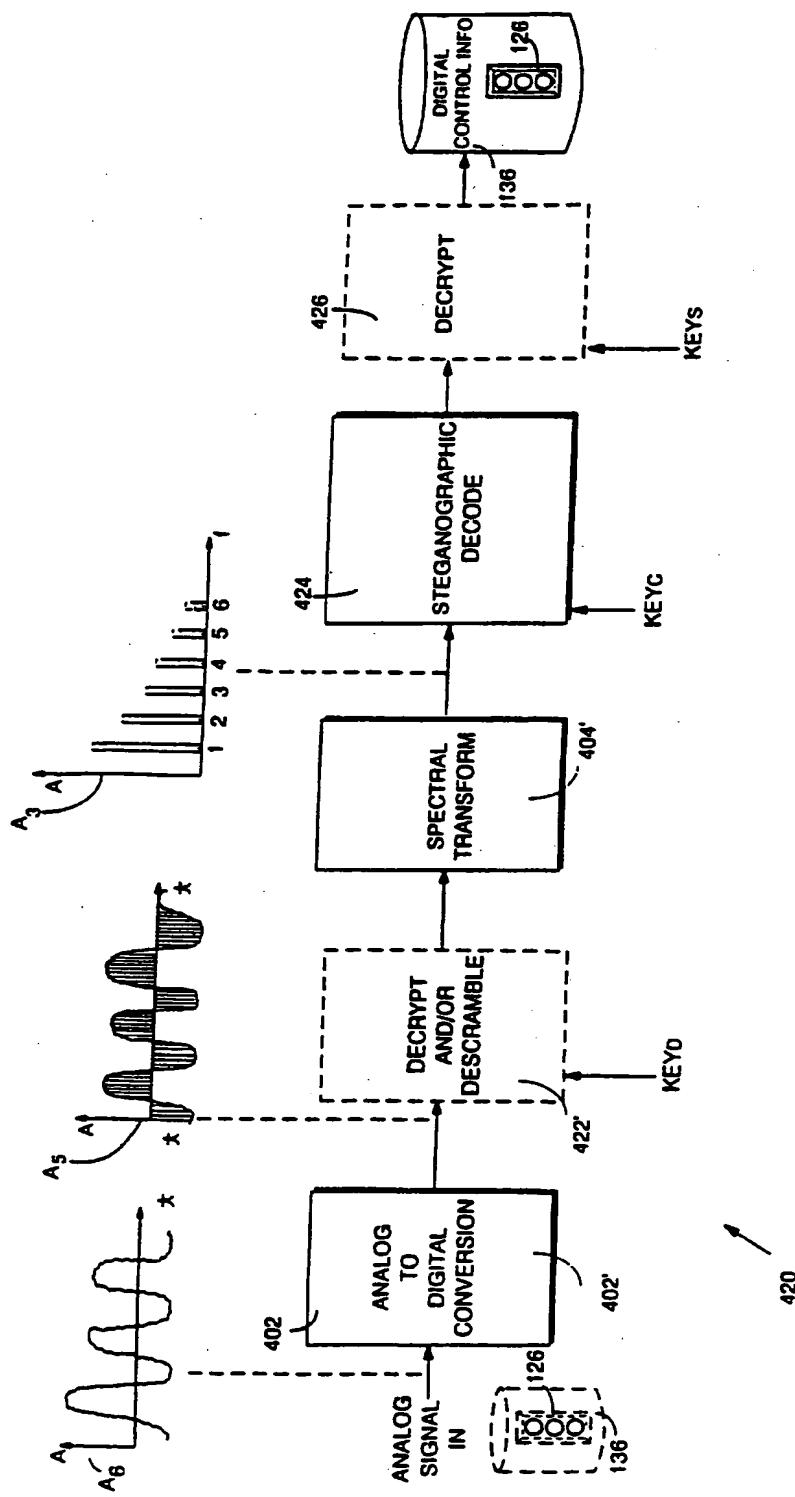


FIG. 7B EXAMPLE DETAILED STEGANOGRAPHIC DECODING

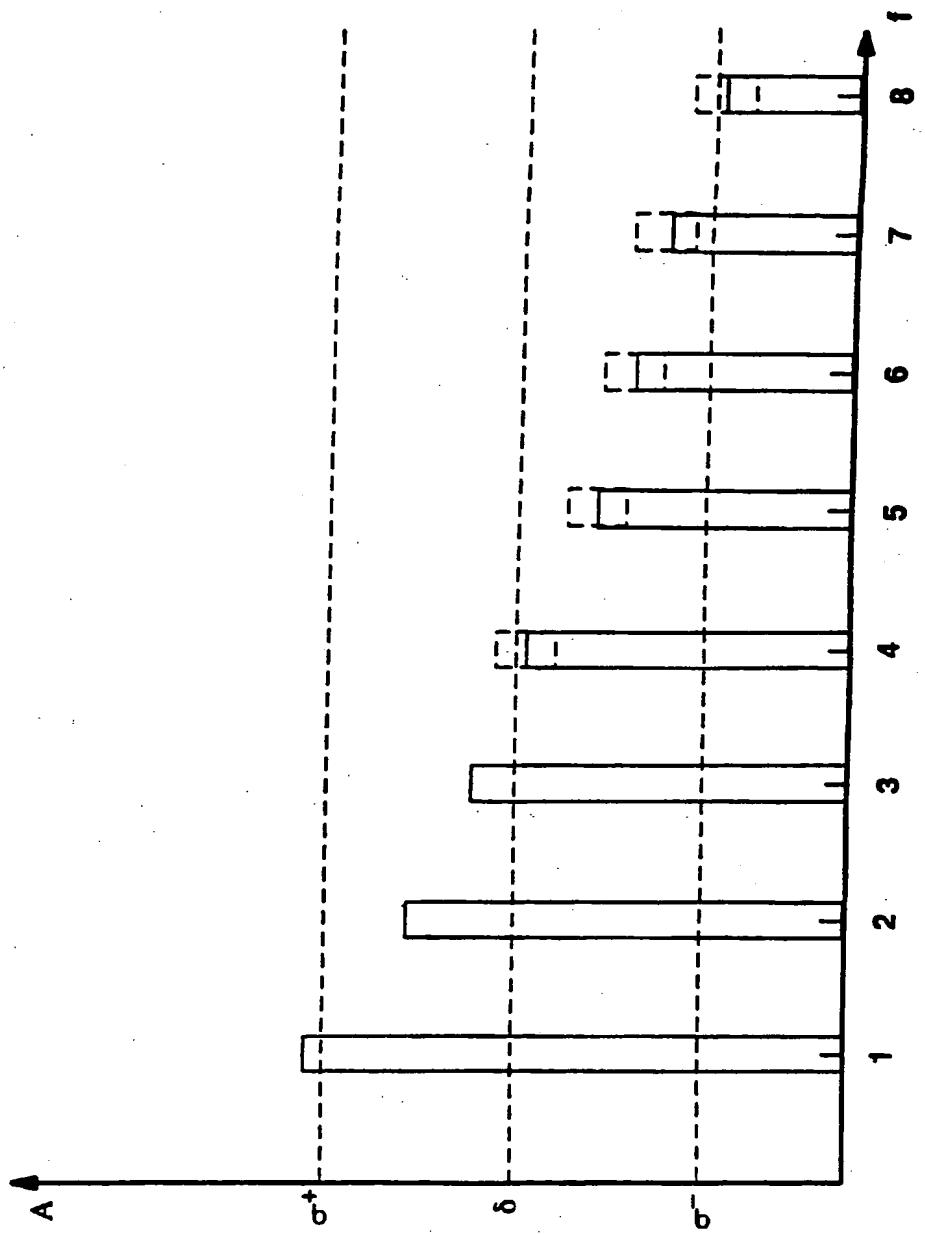


FIG. 8 EXAMPLE FREQUENCY DOMAIN VIEW OF
STEGANOGRAPHICALLY ENCODED SIGNAL

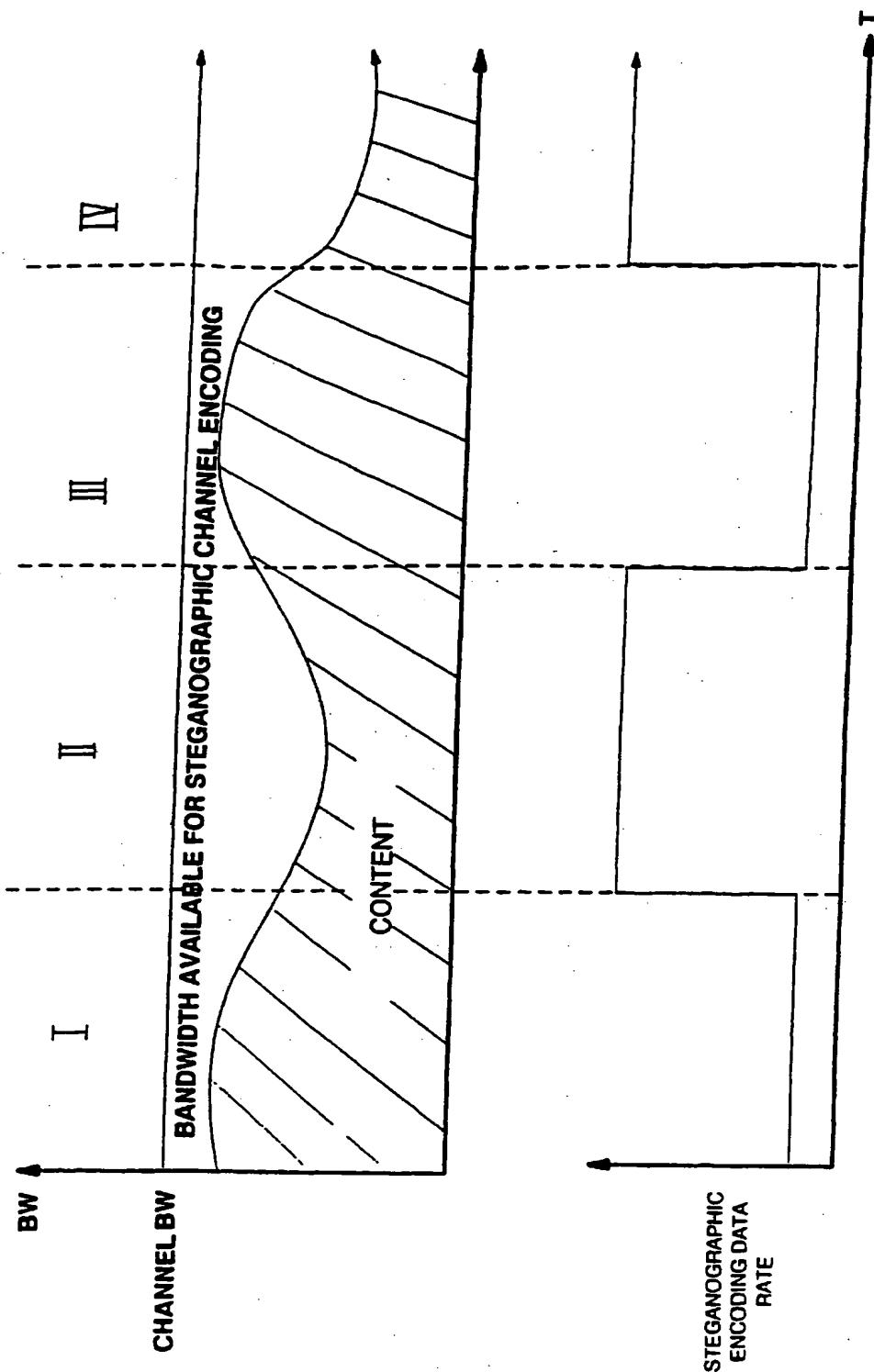


FIG. 9 EXAMPLE VARIABLE DATA RATE STEGANOGRAPHIC ENCODING WITHIN A LIMITED BANDWIDTH CHANNEL

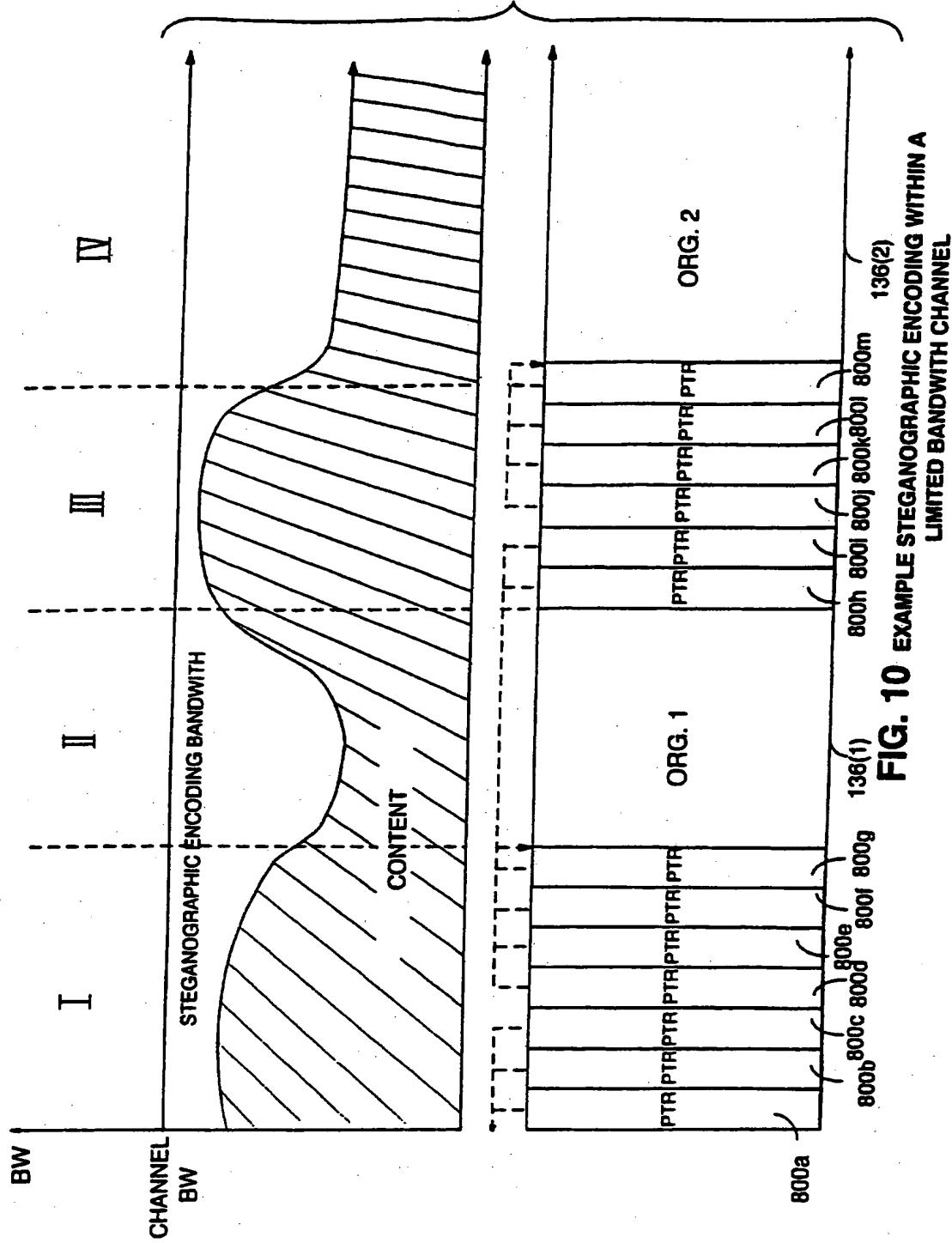


FIG. 10 EXAMPLE STEGANOGRAPHIC ENCODING WITHIN A LIMITED BANDWIDTH CHANNEL

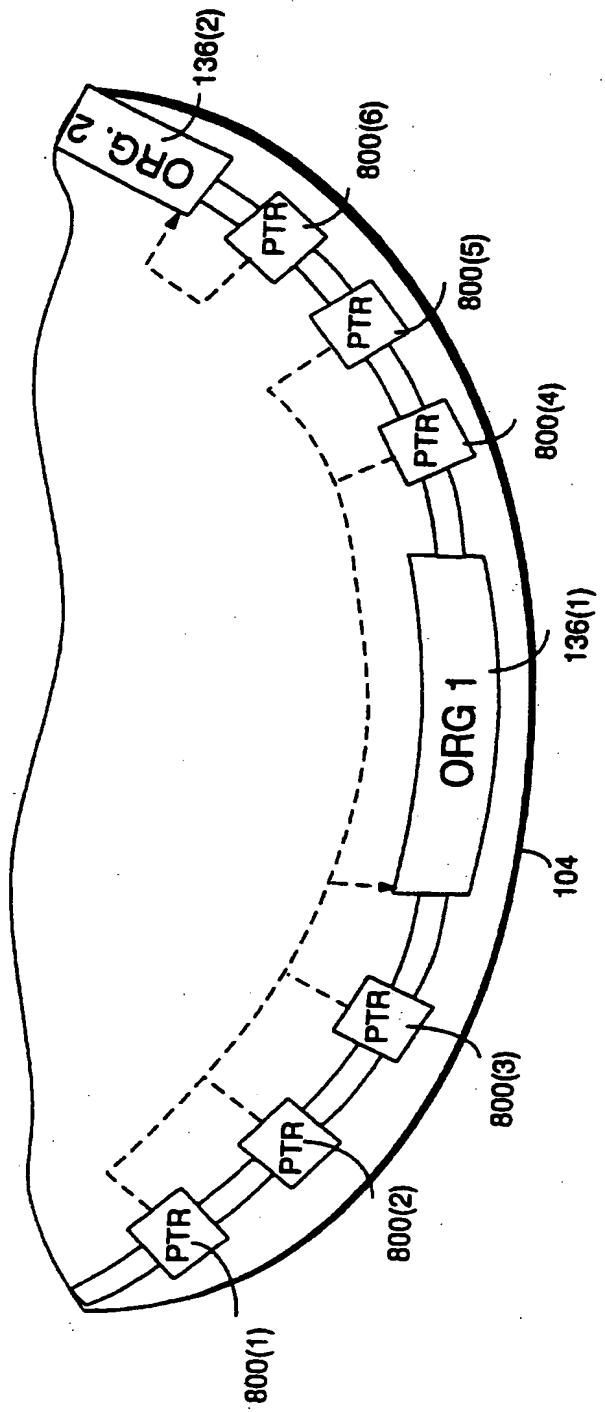


FIG. 10A

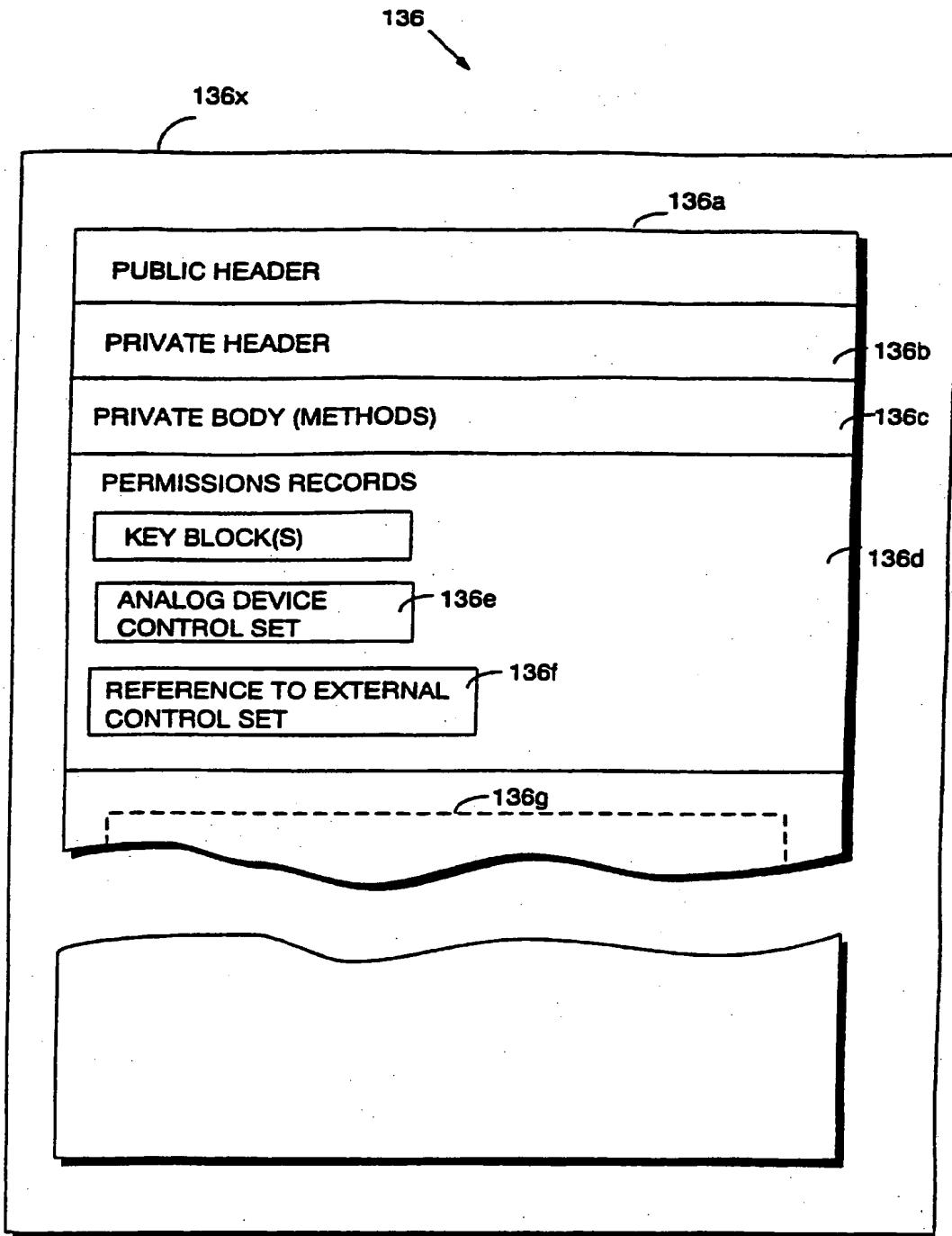


FIG. 11 EXAMPLE STEGANOGRAPHICALLY
ENCODING ORGANIZATIONAL STRUCTURE

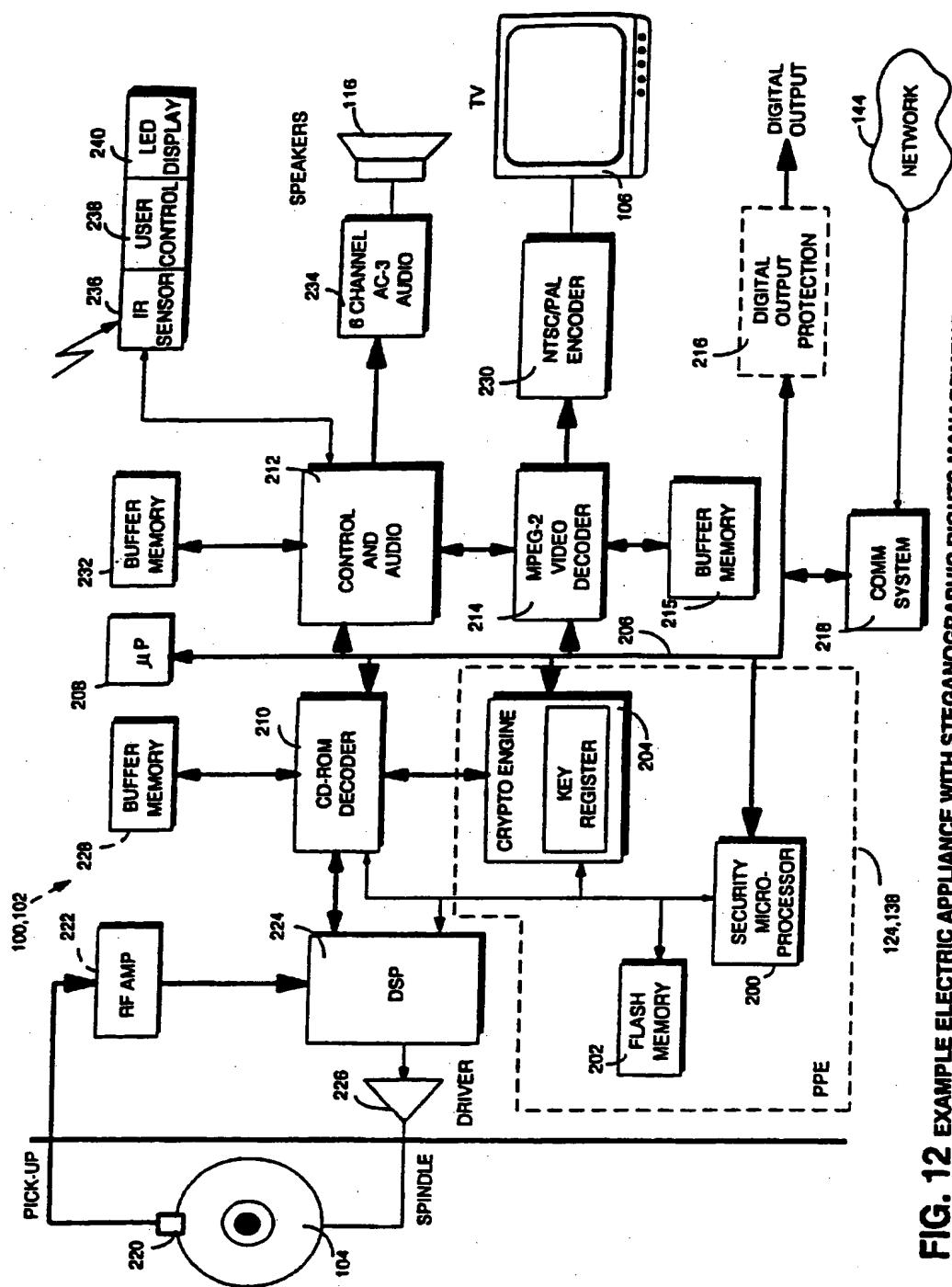


FIG. 12 EXAMPLE ELECTRIC APPLIANCE WITH STEGANOGRAPHIC RIGHTS MANAGEMENT

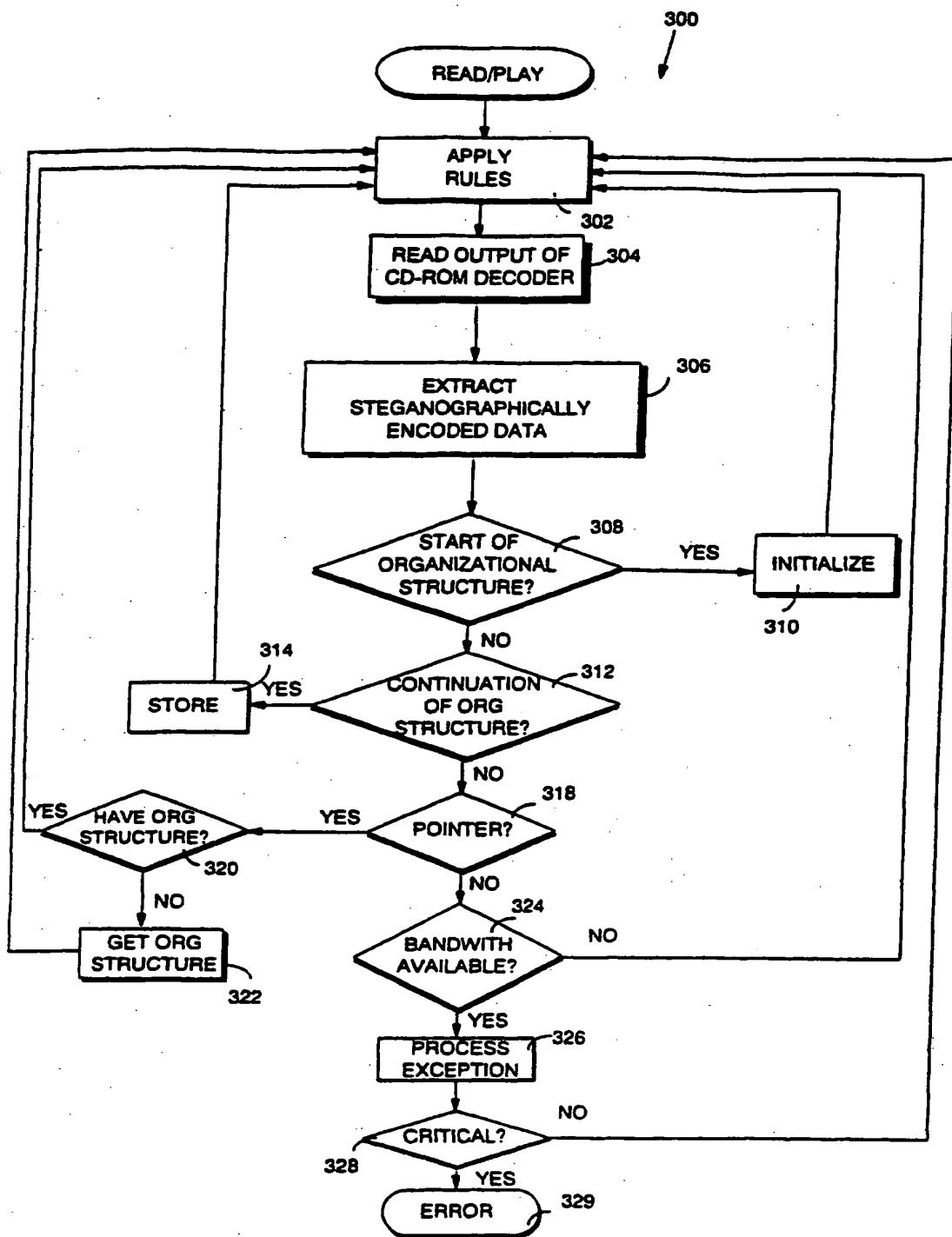


FIG. 13 EXAMPLE CONTROL STEPS

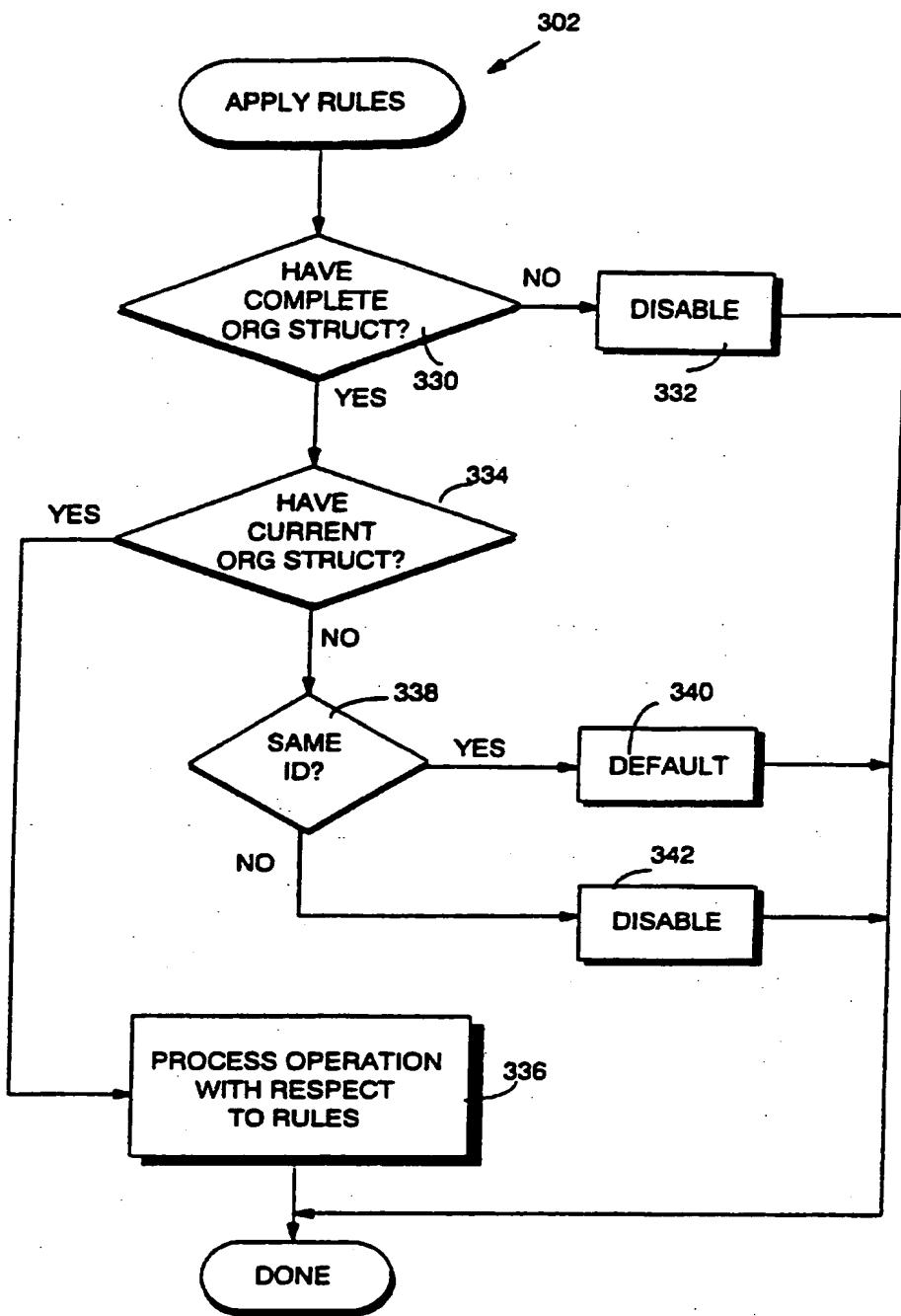


FIG. 13A EXAMPLE APPLY RULES ROUTINE

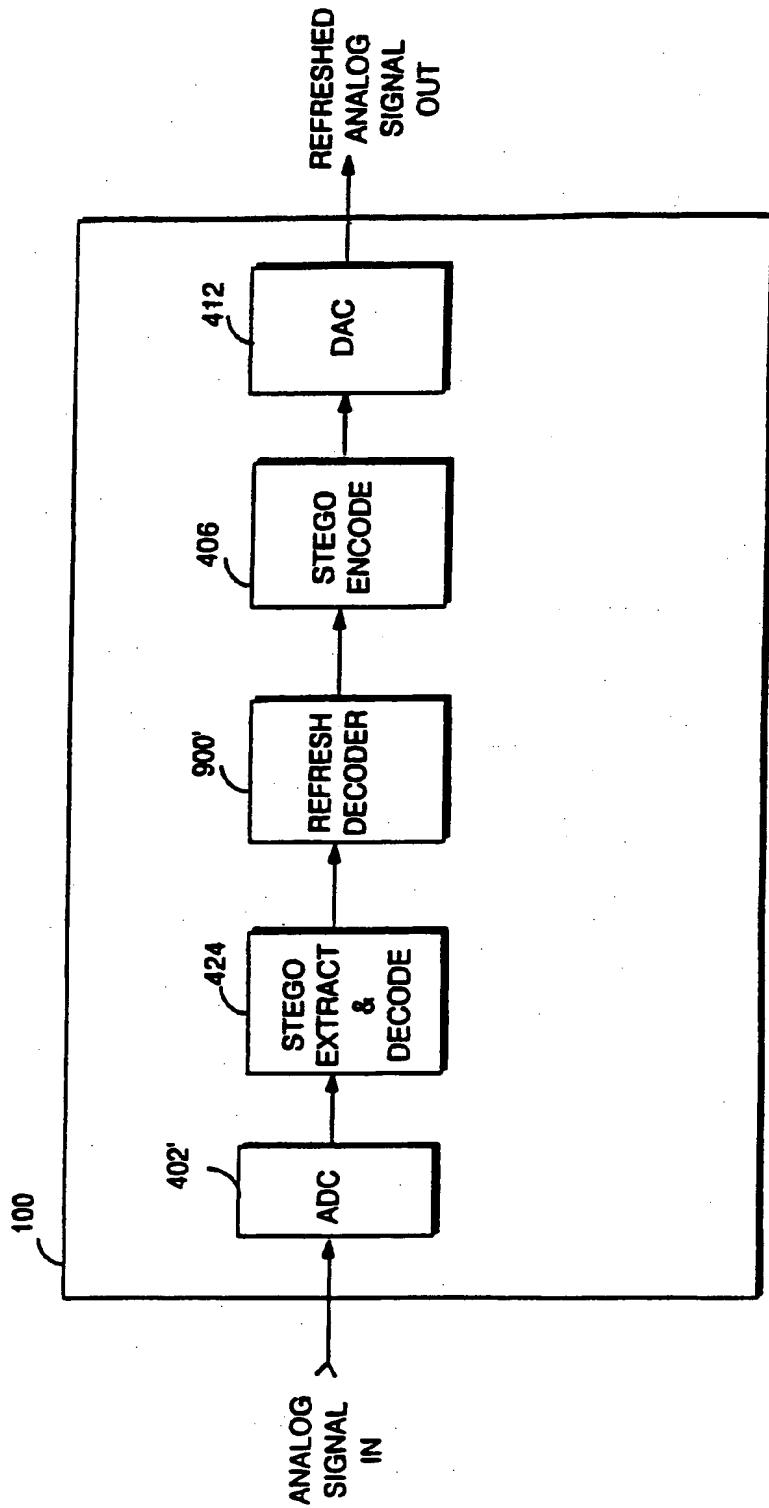


FIG. 14 EXAMPLE REFRESH ARRANGEMENT

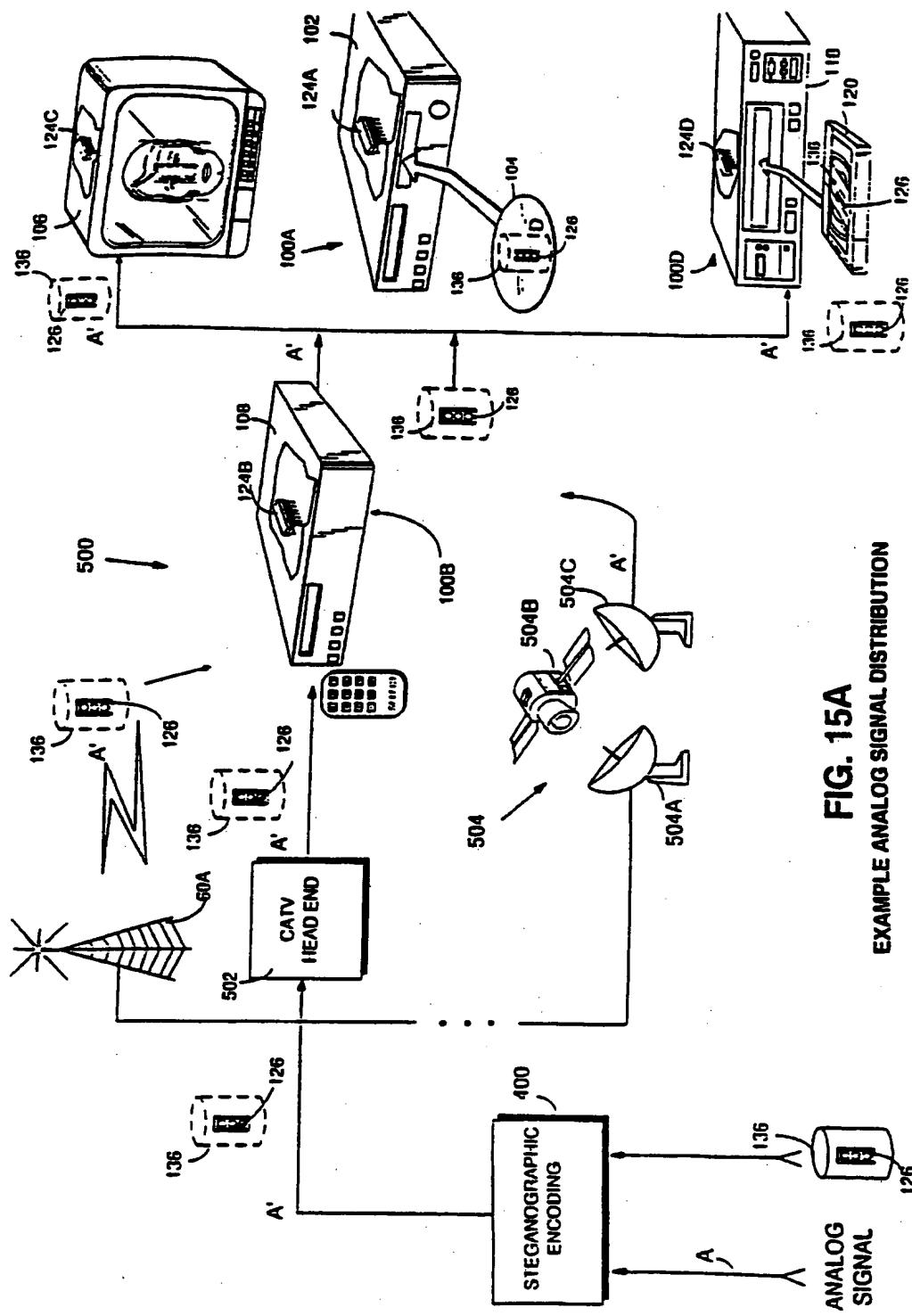


FIG. 15A
EXAMPLE ANALOG SIGNAL DISTRIBUTION

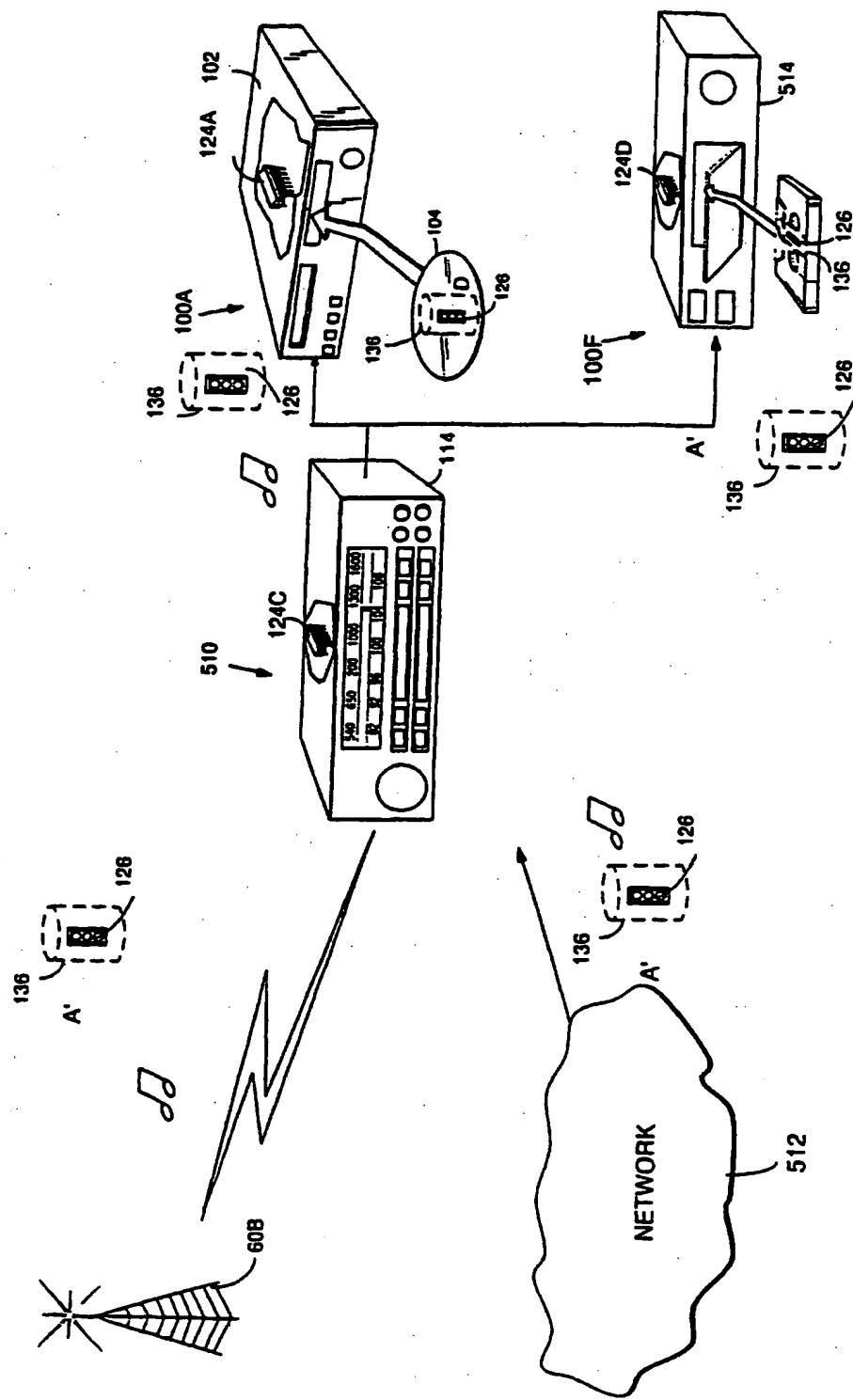


FIG. 15B EXAMPLE ANALOG SIGNAL DISTRIBUTION

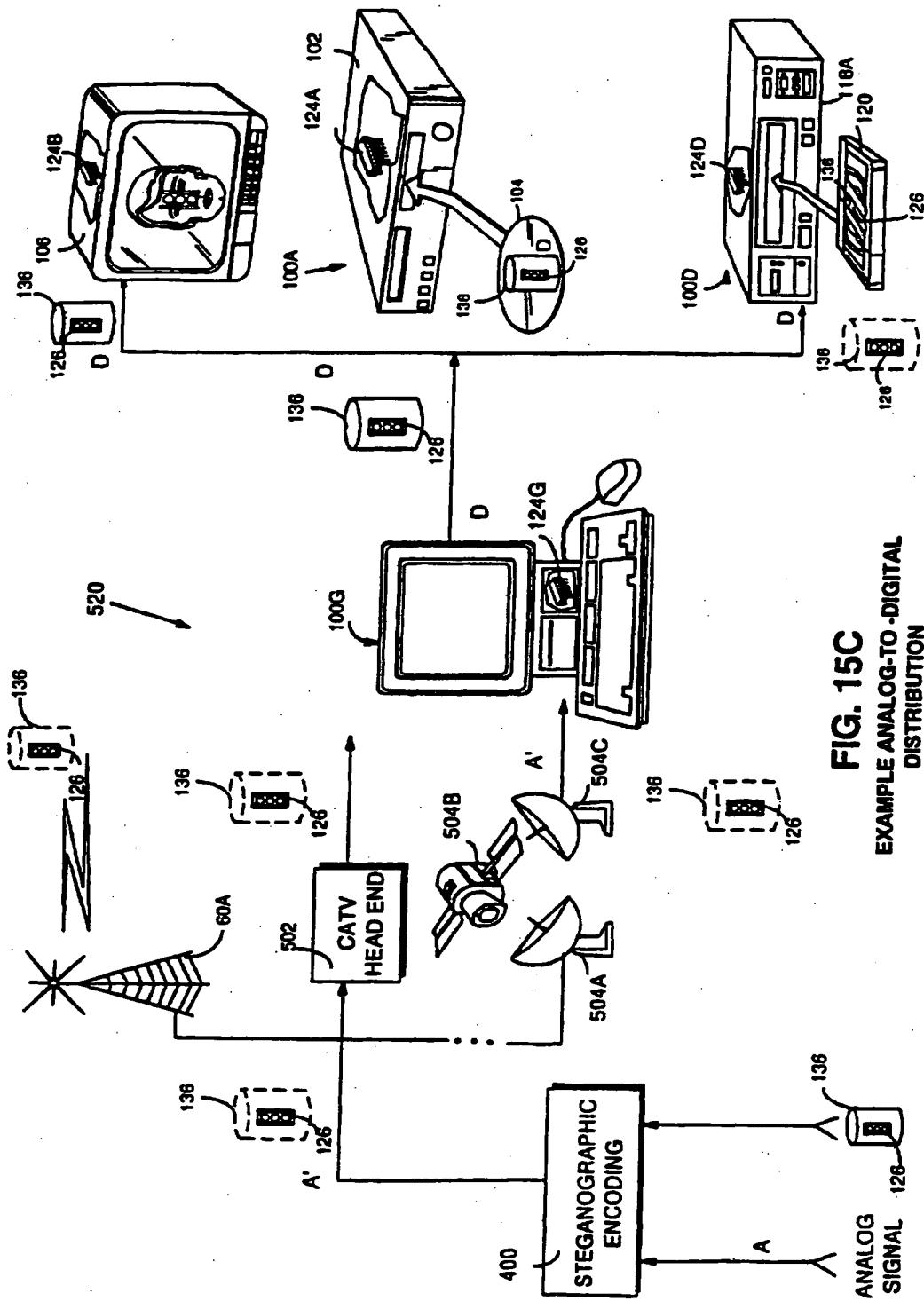


FIG. 15C
EXAMPLE ANALOG-TO-DIGITAL
DISTRIBUTION

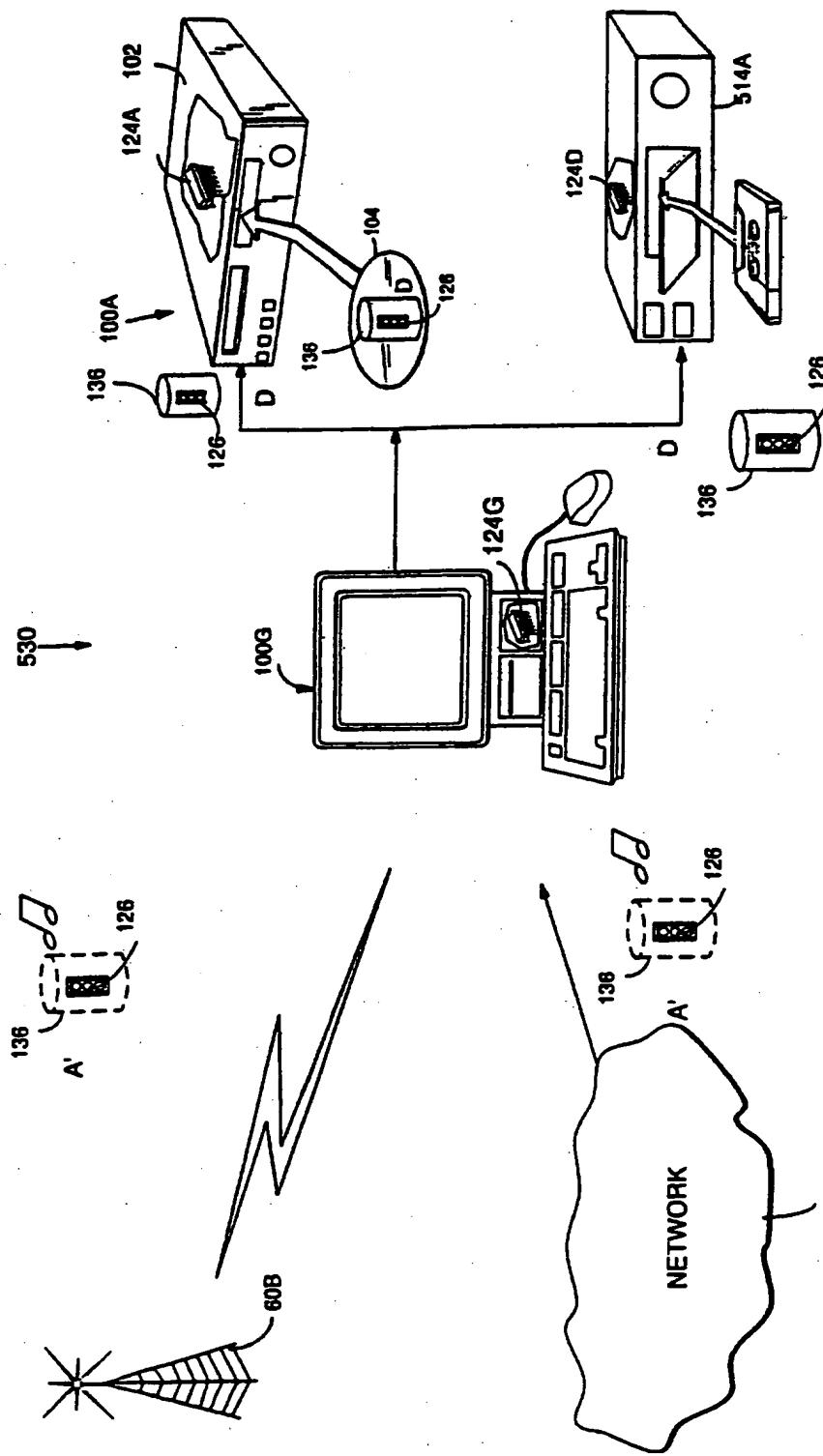


FIG. 15D

EXAMPLE ANALOG-TO-DIGITAL DISTRIBUTION

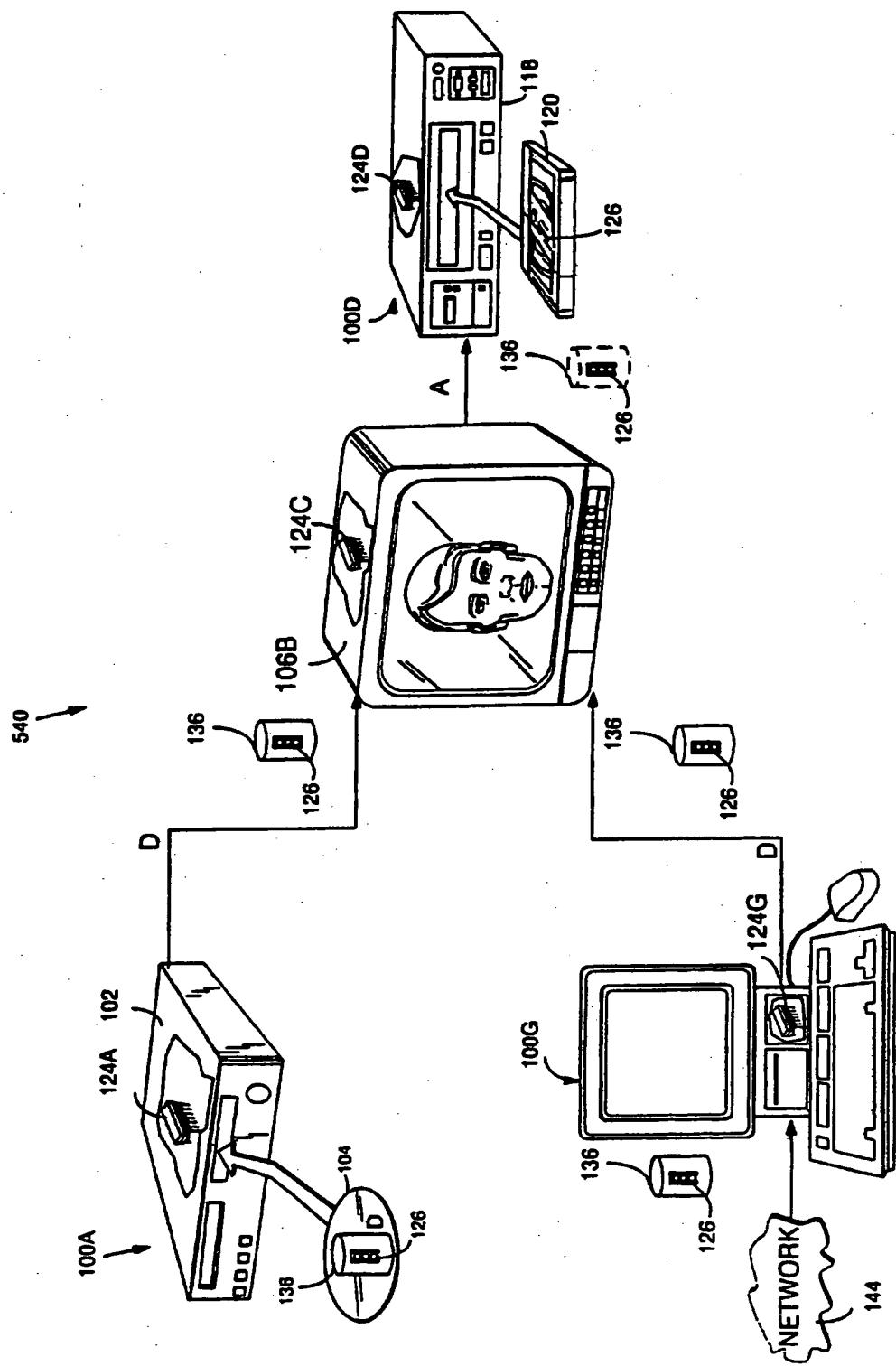


FIG. 15E EXAMPLE DIGITAL-TO-ANALOG DISTRIBUTION